(FILE 'HOME' ENTERED AT 19:06:53 ON 06 JUN 2007)


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      FILE 'USPATFULL' ENTERED AT 19:07:07 ON 06 JUN 2007
L1       112131 S (CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR GRIND?
L2         3470 S (FUM?(8A)(SILICA? OR SIO2 OR SI2O3))/CLM
L3       102184 S (CA OR BA OR SR OR CALCIUM OR BARIUM OR STRONTIUM)/CLM
L4          141 S L1 AND L2 AND L3
L5           30 S L4 AND PH/CLM
L6          370 S PHS/CLM
L7          400 S L5 OR L6
L8           10 S L7 AND (CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? OR
L9           10 S L4 AND L8
L10         131 S L4 NOT L9
L11          12 S L10 AND (CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? O
L12           8 S L11 NOT OIL
L13           4 S L11 NOT L12
L14         119 S L10 NOT L11
                SET HIGH OFF
L15          19 S L14 AND (SEMICONDUCT? OR WAFER? OR CHIP#)
                SET HIGH ON
L16          19 S L14 AND L15
L17         100 S L14 NOT L16
                SET HIGH OFF
L18          34 S L17 AND (CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? O
                SET HIGH ON
L19          34 S L17 AND L18
L20          66 S L17 NOT L19


      FILE 'REGISTRY' ENTERED AT 19:16:48 ON 06 JUN 2007
L21       94718 S CALCIUM/CNS
L22       86358 S BARIUM/CNS
L23       71603 S STRONTIUM/CNS


      FILE 'USPATFULL' ENTERED AT 19:17:07 ON 06 JUN 2007
L24         467 S L1 AND L2
L25         334 S L24 NOT (L9 OR L13 OR L16 OR L18 OR L20)
                SET HIGH OFF
L26      587137 S (CA OR BA OR SR OR CALCIUM OR BARIUM OR STRONTIUM)
                SET HIGH ON
L27         136 S L25 AND L26
L28          28 S L27 AND (CMP OR ?POLISH? OR CHEMIMECH? OR PLANARIZ? OR LAP? O
L29           7 S L28 NOT (CEMENT? OR OIL OR WELL)
L30          21 S L28 NOT L29
L31         108 S L27 NOT L28
                SET HIGH OFF
L32           9 S L31 AND (SEMICONDUCT? OR WAFER? OR CHIP#)
                SET HIGH ON
L33           9 S L31 AND L32
L34          99 S L31 NOT L33
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